Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
	UTILITY	Attorney Docket No.	02-003	-	
F	PATENT APPLICATION	First Inventor	ERIC J. E	. BECKMAN	
	TRANSMITTAL	Title			TIVES, POLYMERS YNTHESIS THEREOF
(Only for	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	Express Mail Label No. EL903258US		
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Pa P.O. Box 145	er for Patents tent Applicatio 0 A 22313-1450	n
(Subm See 3 3. Speci (prefer - Desc - Cros - State - Refe or a c - Back - Brief - Brief - Deta	ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) cant claims small entity status. 7 CFR 1.27. fication [Total Pages 34] red arrangement set forth below) rigitive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) illed Description	b. Specificati i. CD-F	ram (Appending Appending A	(ix) equence Sub in (CRF) e Listing on: R (2 copies); dentity of abo	or ove copies
- Clain - Abstr	n(s) ract of the Disclosure	ACCOUNT AIT	IIIO AL I	LICATIO	TEARTS
5. Oath or Dec a. V Ne b. Co (fo	Ing(s) (35 U.S.C. 113) [Total Sheets 3] Claration [Total Sheets] Pewly executed (original or copy) Pry from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Ilication Data Sheet. See 37 CFR 1.76	9. Assignment Par 10. 37 CFR 3.73(b (when there is 11. English Transl 12. Information Dis Statement (IDS 13. Preliminary An 14. Return Receip (Should be spe 15. Certified Copy (if foreign prior Nonpublicatior (b)(2)(B)(i). Ap or its equivaler 17. Other: Certific	o) Statement an assignee ation Docum sclosure sclosure scloyer scloyer hendment at Postcard (I ecifically item of Priority D rity is claime on Request ur opticant must	MPEP 503) nized) cocument(s) d) attach form	cower of " attorney able) opies of IDS citations
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label (Insert Customer No: or Attach bar code label here) OR Correspondence address below					
Name	HENRY E. BARTONY, JR.		•		
Address	BARTONY & HARE, LLP, LAW & FINANCE BUILDING, SUITE 1801				
Address	429 FOURTH AVENUE				
Country	PITTSBURGH	State PA		Zip Code	15219
Country	LUNITED STATES	elephone 412/338-8632		Fax	412/338-6611

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

34,772

Date

SEP 5, 2003

Name (Print/Type)

Signature

HENRY E. BARTONY, JR.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

EEE TOANG	CRAITTAI	Complete if Known			
FEE TRANS	DIVITIAL	Application Number	TO BE ASSIGNED		
for FY	2003	Filing Date	SEPTEMBER 5, 2003		
Effective 01/01/2003. Patent fees are s		First Named Inventor	ERIC J. BECKMAN		
Applicant claims small entity status.	<u> </u>	Examiner Name	TO BE ASSIGNED		
Applicant claims small entity status	See 37 CFR 1.27	Art Unit	TO BE ASSIGNED		
TOTAL AMOUNT OF PAYMENT	(\$) 684.00	Attorney Docket No.	02-003		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			DDIT	ONAL	. FEE	S	
Order Order		Large	Entity	Small	Entity		
Deposit		Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	02-1065	1051		2051		Surcharge - late filing fee or oath	Ce raid
Deposit Account	BARTONY & HARE	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
	(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any	additional fee(s) during the pendency of this applicati	on 1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
<u> </u>	(s) indicated below, except for the filing fee entified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FI		1252	410	2252	205	Extension for reply within second month	
Large Entity S		1253	930	2253	465	Extension for reply within third month	
	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
,	2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
	2002 165 Design filing fee 375.00	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l	SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVIDA (1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA C	CLAIM FEES FOR UTILITY AND REISSU Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Pa $ 31 -20^{**} = 11 \times 9 = 99 $	71		2502		Design issue fee	
Independent	$\begin{bmatrix} 31 & -20^{12} & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & $	1503		2503		Plant issue fee	
Claims Multiple Deper		╣ 1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42 ** Reissue independent claims over original patent	180	1 750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 309.00			r fee (sp	ecify) _			
			luced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	
SUBMITTED BY (Complete (if applicable)							

Registration No. HENRY E. BARTONY, JR. Telephone 412/338-8632 34,772 Name (Print/Type) (Attorney/Agent) SEP 5, 2003 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
ERIC J. BECKMAN ET. AL)
Serial No.: TO BE ASSIGNED)
Filed: September 5, 2003) N-VINYLFORMAMIDE DERIVATIVES, POLYMERS FORMED THEREFROM AND
Art Unit: TO BE ASSIGNED	SYNTHESIS THEREOF
Examiner: TO BE ASSIGNED)
Attorney Docket No.: 02-003)
Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Pittsburgh, Pennsylvania 15219 September 5, 2003
Sir:	

CERTIFICATION OF EXPRESS MAILING UNDER 37 CFR 1.10

I hereby certify that the attached UTILITY PATENT APPLICATION TRANSMITTAL and any documents referred to as enclosed therewith are being deposited with the United States Postal Service on this date <u>September 5, 2003</u>, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL903258306US**, addressed to the: Mail Stop: PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Henry E. Bartony, Jr.
PERSON MAILING PAPER
SIGNATURE OF PERSON MAILING PAPER
September 5, 2003

DATE